Sequence Listing

<110> ASHKENAZI, AVI J
BOTSTEIN, DAVID
DODGE, KELLY H.
GURNEY, AUSTIN L.
KIM, KYUNG JIN
LAWRENCE, DAVID A.
PITTI, ROBERT
ROY, MARGARET A
TUMAS, DANIEL B
WOOD, WILLIAM I.

<120> DcR3 Polypeptide, A TNFR Homolog

<130> P1134R2

<140> US 09/157,289
<141> 1998-09-18

<150> US 60/059,288
<151> 1997-09-18

<150> US 60/094,640
<151> 1998-07-30

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<160> 16

<210> 1
<211> 300
<212> PRT
<213> Homo sapiens

<400> 1

Met	Arg	Ala	Leu	Glu	Gly	Pro	Gly	Leu	Ser	Leu	Leu	Cys	Leu	Val	
1				5				10						15	
Leu	Ala	Leu	Pro	Ala	Leu	Leu	Pro	Val	Pro	Ala	Val	Arg	Gly	Val	
				20				25						30	
Ala	Glu	Thr	Pro	Thr	Tyr	Pro	Trp	Arg	Asp	Ala	Glu	Thr	Gly	Glu	
				35				40						45	
Arg	Leu	Val	Cys	Ala	Gln	Cys	Pro	Pro	Gly	Thr	Phe	Val	Gln	Arg	
				50				55						60	
Pro	Cys	Arg	Arg	Asp	Ser	Pro	Thr	Thr	Cys	Gly	Pro	Cys	Pro	Pro	
				65				70						75	
Arg	His	Tyr	Thr	Gln	Phe	Trp	Asn	Tyr	Leu	Glu	Arg	Cys	Arg	Tyr	
				80				85						90	
Cys	Asn	Val	Leu	Cys	Gly	Glu	Arg	Glu	Glu	Glu	Ala	Arg	Ala	Cys	
				95				100						105	
His	Ala	Thr	His	Asn	Arg	Ala	Cys	Arg	Cys	Arg	Thr	Gly	Phe	Phe	
				110				115						120	

Ala His Ala Gly Phe Cys Leu Glu His Ala Ser Cys Pro Pro Gly
125 130 135

Ala Gly Val Ile Ala Pro Gly Thr Pro Ser Gln Asn Thr Gln Cys
140 145 150

Gln Pro Cys Pro Pro Gly Thr Phe Ser Ala Ser Ser Ser Ser Ser
155 160 165

Glu Gln Cys Gln Pro His Arg Asn Cys Thr Ala Leu Gly Leu Ala
170 175 180

Leu Asn Val Pro Gly Ser Ser Ser His Asp Thr Leu Cys Thr Ser
185 190 195

Cys Thr Gly Phe Pro Leu Ser Thr Arg Val Pro Gly Ala Glu Glu
200 205 210

Cys Glu Arg Ala Val Ile Asp Phe Val Ala Phe Gln Asp Ile Ser
215 220 225

Ile Lys Arg Leu Gln Arg Leu Leu Gln Ala Leu Glu Ala Pro Glu
230 235 240

Gly Trp Gly Pro Thr Pro Arg Ala Gly Arg Ala Ala Leu Gln Leu
245 250 255

Lys Leu Arg Arg Arg Leu Thr Glu Leu Leu Gly Ala Gln Asp Gly
260 265 270

Ala Leu Leu Val Arg Leu Leu Gln Ala Leu Arg Val Ala Arg Met
275 280 285

Pro Gly Leu Glu Arg Ser Val Arg Glu Arg Phe Leu Pro Val His
290 295 300

<210> 2
<211> 1114
<212> DNA
<213> Homo sapiens

<220>
<221> Unsure
<222> 1090
<223> Unknown base

<400> 2
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agggtcctgt gtccgcgctg agccgcgctc tccctgctcc agcaaggacc 100

atgagggcgc tggaggggcc aggcctgtcg ctgctgtgcc tggtgttggc 150

gctgcctgcc ctgctgccgg tgccggctgt acgcggagtg gcagaaacac 200

ccacctaccc ctggcgggac gcagagacag gggagcggct ggtgtgcgcc 250

cagtgccccc caggcacctt tgtgcagcgg ccgtgccgcc gagacagccc 300

cacgacgtgt ggcccgtgtc caccgcgcca ctacacgcag ttctggaact 350

acctggagcg ctgccgctac tgcaacgtcc tctgcgggga gcgtgaggag 400

gaggcacggg cttgccacgc cacccacaac cgtgcctgcc gctgccgcac 450

cggcttcttc gcgcacgctg gtttctgctt ggagcacgca tcgtgtccac 500

ctggtgccgg cgtgattgcc ccgggcaccc ccagccagaa cacgcagtgc 550

cagccgtgcc ccccaggcac cttctcagcc agcagctcca gctcagagca 600

gtgccagccc caccgcaact gcacggccct gggcctggcc ctcaatgtgc 650

caggctcttc ctcccatgac accctgtgca ccagctgcac tggcttcccc 700

ctcagcacca gggtaccagg agctgaggag tgtgagcgtg ccgtcatcga 750

ctttgtggct ttccaggaca tctccatcaa gaggctgcag cggctgctgc 800

aggccctcga ggccccggag ggctggggtc cgacaccaag ggcgggccgc 850

gcggccttgc agctgaagct gcgtcggcgg ctcacggagc tcctgggggc 900

gcaggacggg gcgctgctgg tgcggctgct gcaggcgctg cgcgtggcca 950

ggatgcccgg gctggagcgg agcgtccgtg agcgcttcct ccctgtgcac 1000

tgatcctggc cccctcttat ttattctaca tccttggcac cccacttgca 1050

ctgaaagagg ctttttttta aatagaagaa atgaggtttn ttaaaaaaaa 1100

aaaaaaaaaa aaaa 1114

<210> 3
<211> 491
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 62, 73, 86, 98
<223> Unknown base

<400> 3
gccgagacag ccccacgacg tgtggcccgt gtccaccgcg ccactacacg 50

cagttctgga antaactgga gcnctgccgc tactgnaacg tcctctgngg 100

ggagcgtgag gaggaggcac gggcttgcca cgccacccac aaccgtgcct 150

gccgctgccg caccggcttc ttcgcgcacg ctggtttctg cttggagcac 200

gcatcgtgtc cacctggtgc cggcgtgatt gccccgggca cccccagcca 250

gaacacgcag tgcctagccg tgcccccag gcaccttctc agccagcagc 300

tccagctcag agcagtgcca gccccaccgc aactgcacgg ccctgggcct 350

ggccctcaat gtgccaggct cttcctccca tgacaccctg tgcaccagct 400

gcactggctt ccccctcagc accagggtac caggagctga ggagtgtgag 450

cgtgccgtca tcgactttgt ggctttccag gacatctcca t 491

<210> 4
<211> 73
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-73
<223> Organism - Unknown

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gccgagacag ccccacgacg tgtggcccgt gtccaccgcg ccactacacg 50

cattctggaa ctacctggag cgc 73

<210> 5
<211> 271
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-271
<223> Organism - Unknown

<220>
<221> Unsure
<222> 42, 62, 73, 86, 98, 106, 120, 122, 153, 167, 184, 220, 233
<223> Unknown base

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cagttctgga antaactgga gcnctgccgc tactgnaacg tcctctgngg 100

ggagcntgag gaggaggcan gngcttgcca cgccacccac aaccgcgcct 150

gcngctgcag caccggnttc ttcgcgcacg ctgntttctg cttggagcac 200

gcatcgtgtc cacctggtgn cggcgtgatt gcnccgggca cccccagcca 250

gaacacgcat gcaaagccgt g 271

<210> 6
<211> 201
<212> DNA

<213> Unknown

<220>
<221> Unsure
<222> 1-201
<223> Organism - Unknown

<220>
<221> Unsure
<222> 182
<223> Unknown base

<400> 6
gcagttctgg aactacctgg agcgctgccg ctactgcaac gtcctctgcg 50

gggagcgtga ggaggaggca cgggcttgcc acgccaccca caaccgtgcc 100

tgccgctgcc gcaccggctt cttcgcgcac gctggtttct gcttggagca 150

cgcatcgtgt ccacctggtg ccggcgtgat tnccccgggc acccccagcc 200

a 201

<210> 7
<211> 277
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-277
<223> Organism - Unknown

<220>
<221> Unsure
<222> 142
<223> Unknown base

<400> 7
gaggggcccc caggagtggt ggccggaggt gtggcagggg tcaggttgct 50

ggtcccagcc ttgcaccctg agctaggaca ccagttcccc tgaccctgtt 100

cttccctcct ggctgcaggc acccccagcc agaacacgca gnccagccgt 150

gccccccagg caccttctca gccagcagct ccagctcaga gcagtgccag 200

ccccaccgca actgcacggc cctgggcctg gccctcaatg tgccaggctc 250

ttcctcccat gacaccctgt gcaccag 277

<210> 8
<211> 199
<212> DNA
<213> Unknown

<220>

<221> Unsure
<222> 1-199
<223> Organism - Unknown

<400> 8
gcatcgtgtc cacctggtgc cggcgtgatt gccccgggca cccccagcca 50

gaacacgcag gcctagccgt gccccccagg caccttctca gccagcagct 100

ccagctcaga gcagtgccag ccccaccgca actgcacggc cctgggcctg 150

gccctcaatg tgccaggctc ttcctcccat gacaccctgt gcaccagct 199

<210> 9
<211> 226
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-226
<223> Organism - Unknown

<220>
<221> Unsure
<222> 4, 9, 12, 165
<223> Unknown base

<400> 9
agcngtgcnc cncaggcacc ttctcagcca gcagttccag ctcagagcag 50

tgccagcccc accgcaactg cacggccctg ggcctggccc tcaatgtgcc 100

aggctcttcc tcccatgaca cgctgtgcac cagctgcact ggcttccccc 150

tcagcaccag ggtancagga gctgaggagt gtgagcgtgc cgtcatcgac 200

tttgtggctt tccaggacat ctccat 226

<210> 10
<211> 283
<212> DNA
<213> Homo sapiens

<220>
<221> Unsure
<222> 1-283
<223> Organism - Unknown

<220>
<221> Unsure
<222> 27, 64, 140
<223> Unknown base

<400> 10
cttgtccacc tggtgccggc gtgattnccc gggcaccccc agccagaaca 50

cgcagtgcca gccntccccc caggcacctt ctcagccagc agctccagct 100

cagagcagtg ccagccccac cgcaactgca acgccctggn ctggccctca 150

atgtgccagg ctcttcctcc catgacaccc tgtgcaccag ctgcactggc 200

ttccccctca gcaccagggt accaggagct gaggagtgtg agcgtgccgt 250

catcgacttt gtggctttcc aggacatctc cat 283

<210> 11
<211> 21
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-21
<223> Organism - Unknown

<400> 11
cacgctggtt tctgcttgga g 21

<210> 12
<211> 22
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-22
<223> Organism - Unknown

<400> 12
agctggtgca cagggtgtca tg 22

<210> 13
<211> 53
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-53
<223> Organism - Unknown

<400> 13
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ccc 53

<210> 14
<211> 24
<212> DNA
<213> Unknown

<220>

<221> Unsure
<222> 1-24
<223> Organism - Unknown

<400> 14
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<210> 15
<211> 17
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-17
<223> Organism - Unknown

<400> 15
cttcttcgcg cacgctg 17

<210> 16
<211> 16
<212> DNA
<213> Unknown

<220>
<221> Unsure
<222> 1-16
<223> Organism - Unknown

<400> 16
atcacgccgg caccag 16